

**MICROPROCESSOR PROTECTED AGAINST
PARASITIC INTERRUPT SIGNALS**

Abstract of the Disclosure

A microprocessor is for detecting an
interrupt request during execution of a program, saving
contextual data elements of the program being executed,
5 sending an interrupt acknowledge signal, and jumping to
an interrupt subroutine if the interrupt request is
still present after saving the contextual data.
Otherwise, the microprocessor resumes execution of the
interrupted program.

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